

## **Graduate Program in Information System Management**

The graduates of Information System Management Study Program have competency as a leader in information system which able to control the function of information system in organization with both future insight and strategy to reach vision, mission, and target that have been determined, particularly regarding to development of information technology, in addition, he/she able to act as consultant of information system for organization in planning information system strategy, including evaluation to effectiveness and efficiency of information system application.

### **Vision**

A world class Information Systems (IS) Graduate Program which creates IS Leaders and Technopreneurs who are able to leverage IS for business advantage

### **Mission**

1. Preparing outstanding visionary IS Leaders and Technopreneurs who are capable in facing the challenge of the future in information system for quality of the improvement
2. Providing an excellent advanced education/research and professional services in technology, by attracting and retaining talented and creative student body and faculty

### **Program Objective**

1. To provide students with IS best practices in order to empower them to become IS Leaders that can attain global competitiveness.
2. To provide students with advanced knowledge in IS for strategic advantage.
3. To provide students with technopreneur's skills in IS business who are able to leverage knowledge and technology

### **Graduate Competency**

1. Graduates will be able to design business processes in an effective and efficient manner by leveraging IS.
2. Graduates will be able to predict the strategic impact of emerging technologies and innovations.
3. Graduates will be able to prepare, design, integrate, and plan new IS based projects.

### **Prospective Career of the graduates**

Master of Management Information System graduates have the opportunity to fill positions at prestigious firms such as the IS Function Division Top Management, Consultant and System integrator, IS Project Manager, dan Business Analyst.

## Course Structure

### SEMESTER 1

#### Periode 1

Mata Kuliah	SKS
ISYS8006 – Managing Corporate Information System and Technology	3
MGMT8003 – Project and Change Management	3

#### Periode 2

Mata Kuliah	SKS
MGMT8004 – Strategic Knowledge Management	3
FINC8002 – Capital Planning and Investment	3
RSCH8008 – IS Research Methodology	3

### SEMESTER 2

#### Periode 1

Mata Kuliah	SKS
ISYS8008 – Corporate IT Strategy	3
ISYS8014 – IS Risk Management	3
ISYS8015 – IS Leadership	3

#### Periode 2

Mata Kuliah	SKS
ISYS8011 – Electronic Business Strategy and Management	3
RSCH8009 – Pre Thesis	0
<b>Stream: IS Strategic Management</b>	
ISYS8018 – IS Quality Assurance and Control	3
<b>Stream: Technopreneur</b>	
ENTR800 – Entrepreneurship with Based Technology	3

### SEMESTER 3

#### Periode 1

Mata Kuliah	SKS
ISYS8010 – IS Strategic Planning	3
<b>Stream: IS Strategic Management</b>	
ISYS8017 – Technology Management and Valuation	3
<b>Stream: Technopreneur</b>	
ISYS8013 – Services Oriented Enterprise	3

#### Periode 2

Mata Kuliah	SKS
RSCH8007 – Thesis	6